ABSTRACT

chamber; a susceptor on which a substrate to be processed is to be placed; and a heating unit disposed below the susceptor for heating the substrate to be processed placed on the susceptor. The susceptor and the heating unit are accommodated in the processing chamber, and in a state in which the susceptor and the heating unit are relatively rotated, the substrate to be processed is processed. At least the susceptor is lifted and lowered in the processing chamber, and a substrate to be processed lifting and lowering apparatus for lifting and lowering the substrate to be processed with respect to at least a portion of the susceptor is disposed in the processing chamber.